

Claims

1. Apparatus for making dust or sediment, more especially metal grinding sludge, into briquettes, said apparatus having a charging apparatus with a container for loading the material to be pressed, a charging screw disposed in the container, said charging screw being driven by a screw driving means and forcing the material to be pressed out via a container opening, and said apparatus having a briquette press, which has a shaping chamber, in which a press ram is displaceable and which has a supply opening to the inlet of the material to be pressed which is forced out of the container opening, as well as including a closure slide apparatus for closing and opening the end of the shaping chamber, characterised in that the charging apparatus (1-4; 30) is in the form of an independent module and is attachable to the briquette press so as to be easily interchangeable.
2. Apparatus according to claim 1, characterised in that a pipe (12), which is provided with screen openings (13), is disposed between the container opening (5) and the supply opening (11).
3. Apparatus according to claim 2, characterised in that the screen openings are in the form of slots (13) which extend in the longitudinal direction of the pipe.
4. Apparatus according to one of claims 1 to 3, characterised in that the container (1) is funnel-shaped.
5. Apparatus according to one of claims 1 to 3, characterised in that the container (31-34, 36) is box-shaped and in that directly above the bottom (36) of the container there are provided at least two feeder screws (40) which are disposed next to the charging screw (37) and at a specific angle relative to said charging screw, preferably at right angles.
6. Apparatus according to claim 5, characterised in that the feeder screws (40) and/or the charging screw (37) is or respectively are mounted on only one side on the container (30).
7. Apparatus according to one of claims 1 to 6, characterised in that the attachment of the charging apparatus (1-4; 30) to the press (6-17) is accomplished by means of locking connections.